

Lectures proposed by The Joint Schools of Humanities and Social Sciences and Physical Sciences

Attendance at these lectures is normally only possible for those registered for an MPhil within which this course is finally assessed.

Lectures will be delivered in the Geography [Large]Lecture Theatre unless otherwise stated. IT Sessions will be in the Titan Training Rooms 1 & 2, Phoenix Building, New Museums Site as stated. Changes and amendments will be announced on website <http://www.jsss.group.cam.ac.uk>

SOCIAL SCIENCE RESEARCH METHODS COURSE

MICHAELMAS 2004

LENT 2005

EASTER 2005

General

PROF. R. J. BENNETT

Introduction to course and its organisation. W. 6 Oct.
4-5

IT Sessions

DR P. CALLOW

SPSS 1: Introduction. M. 1 Nov. 2-5 TTR2 *repeated*
on M. 8 Nov. 2-5 TTR2

DR P. CALLOW

SPSS2: Management of data and output. M. 15 Nov
2-5 TTR2 *repeated* on M. 22 Nov 2-5 TTR2

Survey Methods

DR J. SCOTT

What is a survey: Introduction to survey design. Tu. 12
Oct. 2-4

DR B. BURCHELL

Selection of respondents, sample design and non-
response. Tu. 19 Oct. 2-4

DR J. SCOTT

Modes of data collection; designing a standardised
questionnaire; survey interviewing. Tu. 26 Oct.
2-4

DR J. SCOTT

Designing questions: wording, context, format and
response bias. Tu. 2 Nov. 2-4

MS L. KAZEMIAN

Longitudinal data and designs. Tu. 9 Nov. 2-5

DR J. SCOTT

Data archives. Accessing surveys BIRON. Primary vs.
secondary data National and cross-national surveys.
Tu. 16 Nov. 2-4

DR N. KETTLEY

Preparing survey data for analysis Data. IT Session
TTR2

DR N. KETTLEY

Qualitative Social Research Methods

M. 11, 18, 25 Oct. 2-3.30, W. 2-4 *Geography Large*
Lecture Theatre

Qualitative Methods: An introduction and overview

DR D. WEINBERG

i) The Epistemological Foundations of Qualitative
Social Research (Part I). M. 11 Oct.

DR D. WEINBERG

ii) The Epistemological Foundations of Qualitative
Social Research (Part II). M. 18 Oct.

PROF. R. J. BENNETT

iii) Overview of methods and their applications M. 25
Oct.

IT Sessions

DR R. M. SMITH AND MS R. DAVIES

Access 1. Tu. 18 Jan. 2-5 TTR1 and 2

DR R. M. SMITH AND MS R. DAVIES

Access 2. W. 19 Jan. 2-5 TTR1 and 2

DR R. M. SMITH AND MS R. DAVIES

Access 3. F. 21 Jan. 2-5 TTR1 and 2

DR P. CALLOW

SPSS 3: Getting the best out of SPSS. M. 31
Jan 2-5

TTR2 *repeated* on M. 7 FEB 2-5 TTR1

Statistical methods

Basic Module I – Session 1–8 2–5 Room TTR1

DR M. EISNER

Frequencies, central tendency, variability.
Tu. 25 Jan

DR M. EISNER

Probability and the normal curve. Tu. 1 Feb.

DR EISNER

Comparing Means: T-Test and F-Test. Tu. 8
Feb.

DR EISNER

Nominal and ordinal data: Chi-Square and
associated measure of association
regression. Tu. 15 Feb.

LILA KAZHEMIAN

Interval Data: Correlation and partial
correlation. Tu. 22 Feb.

LILA KAZHEMIAN

Introduction to regression: Bivariate linear
regression. Tu. 1 Mar.

LILA KAZHEMIAN

Multiple linear regression. Tu. 8 Mar.

LILA KAZHEMIAN

Multiple regression: Problems and Diagnosis.
Tu. 15 Mar.

Advanced Module II Sessions 1–8. 2–5 TTR2

A. N. OTHER

Advanced Multivariate Linear Regression
Diagnosites. Tu. 25 Jan.

A. N. OTHER

Interaction Effects. Tu. 1 Feb.

A. N. OTHER

Non-linear Effects. Tu. 8 Feb.

A. N. OTHER

Non-normality. Tu. 15 Feb.

DR M. EISNER

Finding Patterns: Factor Analysis

Introduction. Tu. 22 Feb.

DR M. EISNER AND PROF. P-O.WIKSTRÖM

Finding Patterns: Factor Analysis

Applications. Tu. 1 Mar.

DR M. EISNER AND PROF. P-O.WIKSTRÖM

Finding Patterns: Cluster Analysis

Introduction. Tu. 8 Mar.

DR M. EISNER AND PROF. P-O.WIKSTRÖM

Finding Patterns: Cluster Analysis

Applications. Tu. 15 Mar.

Joint Schools of Humanities and Social Sciences and Physical Sciences (continued)

SOCIAL SCIENCE RESEARCH METHODS COURSE (continued)

MICHAELMAS 2004

LENT 2005

EASTER 2005

Participant observation and Ethnography
 PROF. S. HUGH-JONES AND DR M. BRAVO
 Defining a field: context, scale; boundaries, and locations. W. 13 Oct.

PROF. S. HUGH-JONES
 Participant Observation – describing and listening.
 W. 20 Oct.

DR P. FILLIPPUCI
 Life histories, oral history and other narratives. W. 27 Oct.

PROF. A. MACFARLANE
 Charting relationships, genealogies, networks and other narratives W. 3 Nov.

Selected qualitative methods

PROF. R. J. BENNETT
 Collection and analysis of qualitative data. W. 10 Nov.

PROF. R. J. BENNETT
 Focus Groups. W. 17 Nov.

PROF. R. J. BENNETT
 CAQDAS [ATLAS SOFTWARE]. TTR2 W. 24 Nov.
 repeated on F. 4 Feb.

DR L. GELSTHORPE
 Discourse Analysis. W. 1 Dec.

Qualitative Social Research Methods
 W. 2–4 *Geography Large Lecture Theatre*
 Historical methods and sources

DR A. SHEPHARD
 i) Local Record Offices. W. 26 Jan.

PROF. M. DAUNTON
 ii) parliamentary papers, governments documents. W. 2 Feb.

PROF. R. M. SMITH
 iii) Census, Parish Records. W. 9 Feb.

PROF. A. MACFARLANE
 iv) Personal records .using diaries, letters autobiographies and memoirs. W. 16 Feb.

Visual, spatial, and Material sources

DR A. HERLE
 i) Objects and material sources. W. 23 Feb.

PROF. A. MACFARLANE
 ii) Visual Methods in Research. W. 2 Mar.

DR M. BRAVO
 iii) Cartographic sources. W. 9 Mar.

DR R. M. SMITH
 iv) Landscape and spatial visualisat. W. 16 Mar.